Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the instant application:

Listing of Claims:

1. (Currently Amended) In a computer based system having a touchscreen, a method for distinguishing between finger contact and stylus contact comprising:

detecting contact with said touchscreen;

generating contact information specifying a size of said detected contact with said touchscreen;

comparing said contact information corresponding to said detected contact with contact criteria, said contact criteria specifying a threshold contact size; and,

based on said comparing of said contact information, determining a contact type from a set of contact types including a finger contact and a stylus contact ~~whether said contact was initiated by a finger or a stylus;~~

automatically implementing at least one procedure selected from a group consisting of a pause strategy, offsetting an on-screen pointer a predetermined distance from said detected contact, displaying an activated point on the touchscreen beneath said detected contact, automatically enabling handwriting recognition software, and presenting a user interface tailored for the determined contact type.

2. (Canceled)

3. (Currently Amended) The method of claim 1, wherein said determining step comprises:

for said contact information consistent with said contact criteria corresponding to said finger contact, interpreting said detected contact as said finger contact; and

responsive to the detecting step, implementing different visual interfaces within the touchscreen for finger contact and for stylus contact.

4. (Currently Amended) The method of claim 1, wherein said determining step comprises:

for said contact information consistent with said contact criteria corresponding to said stylus contact, interpreting said detected contact as said stylus contact; and

responsive to said determining step determining a stylus type of contact, automatically enabling handwriting recognition software.

5. (Original) The method of claim 3, further comprising:

offsetting an on-screen pointer a predetermined distance from said detected contact.

6. (Currently Amended) The method of claim [[3]] 1, further comprising:

detecting [[the]] duration of said contact to determine whether said contact was intentional.

7. (Currently Amended) The method of claim [[6]] 1, further comprising:

detecting the duration between said contact and a second contact; and

determining an occurrence of a double-click event based upon whether said contact and said second contact are each of a particular duration and whether said contact and said second contact occur within a particular time frame of each other.

8. (Original) The method of claim 4, further comprising:

displaying an activated point in said touchscreen beneath said detected contact.

9. (Original) The method of claim 4, further comprising:

converting pointer control information to text.

10. (Previously presented) The method of claim 1, further comprising:

based on said determining step, presenting a visual interface in said touchscreen corresponding to say finger contact or a visual interface in said touchscreen corresponding to said stylus contact.

11. (Currently Amended) In a computer based system having a touchscreen, a method for distinguishing between a finger and a stylus comprising:

detecting contact with said touchscreen;

generating contact information for said detected contact with said touchscreen;

comparing said contact information corresponding to said detected contact with contact criteria;

based on said comparing of said contact information, determining whether said contact was initiated by a finger or a stylus;

for said contact information consistent with said contact criteria corresponding to said finger contact, interpreting said detected contact as a finger contact; and, offsetting an on-screen pointer a predetermined distance from said detected contact; and detecting the duration of said contact and the duration between said contact and a second contact; and,

for said contact information consistent with said contact criteria corresponding to say finger contact, interpreting said detected contact as a ~~stylus~~ finger contact and displaying an activated point in said touchscreen beneath said detected contact.

12. (Currently Amended) machine readable storage, having stored thereon a computer program having a plurality of code sections executable by a machine for causing the machine to perform the steps of:

detecting contact with said touchscreen;

generating contact information specifying a size of said detected contact with said touchscreen;

comparing said contact information corresponding to said detected contact with contact criteria, said contact criteria specifying a threshold contact size; and,

based on said comparing of said contact information, determining a contact type from a set of contact types including a finger contact and a stylus contact ~~whether said contact was initiated by a finger or a stylus;~~

automatically implementing at least one procedure selected from a group consisting of a pause strategy, offsetting an on-screen pointer a predetermined distance from said detected contact, displaying an activated point on the touchscreen beneath said detected contact, automatically enabling handwriting recognition software, and presenting a user interface tailored for the determined contact type.

13. (Canceled)

14. (Currently Amended) The machine readable storage of claim 12, further causing the machine to perform the step of:

for said contact information consistent with said contact criteria corresponding to said finger contact, interpreting said detected contact as said finger contact; and

and responsive to the detecting step, implementing different visual interfaces within the touchscreen for finger contact and for stylus contact.

15. (Currently Amended) The machine readable storage of claim 12, further causing the machine to perform the step of:

for said contact information consistent with said contact criteria corresponding to said stylus contact, interpreting said detected contact as said stylus contact; and

responsive to said determining step determining a stylus type of contact, automatically enabling handwriting recognition software.

16. (Original) The machine readable storage of claim 14, further causing the machine to perform the step of:

offsetting an on-screen pointer a predetermined distance from said detected contact.

17. (Currently Amended) The machine readable storage of claim [[14]] 12, further causing the machine to perform the step of:

detecting [[the]] duration of said contact to determine whether said contact was intentional.

18. (Currently Amended) The machine readable storage of claim [[17]] 12, further causing the machine to perform the step of:

detecting the duration between said contact and a second contact; and

determining an occurrence of a double-click event based upon whether said contact and said second contact are each of a particular duration and whether said contact and said second contact occur within a particular time frame of each other.

19. (Original) The machine readable storage of claim 15, further causing the machine to perform the step of:

displaying an activated point in said touchscreen beneath said detected contact.

20. (Original) The machine readable storage of claim 15, further causing the machine to perform the step of:

converting pointer control information to text.

21. (Previously presented) The machine readable storage of claim 12, further causing the machine to perform the step of:

based on said determining step, presenting a visual interface in said touchscreen corresponding to say finger contact or a visual interface in said touchscreen corresponding to said stylus contact.

22. (Currently Amended) The method of claim 1, further comprising:

performing at least one programmatic action according to said determining step; and

based on said comparing of said contact information, determining a contact type from a set of contact types including a finger contact, a stylus contact, and an accidental contact, wherein contact criteria contain preset parameters for each of the contact types in said set.

23. (Currently Amended) The machine readable storage of claim 12, further causing the machine to perform the step of performing at least one programmatic action according to said determining step; and

based on said comparing of said contact information, determining a contact type from a set of contact types including a finger contact, a stylus contact, and an accidental contact, wherein contact criteria contain preset parameters for each of the contact types in said set.

24. (Previously Presented) The method of claim 1, wherein the touchscreen is based upon a pressure stimuli, and wherein the detecting step is dependent in part upon an amount of pressure applied to the touchscreen.

25. (Previously Presented) The machine readable storage of claim 12, wherein the touchscreen is based upon a pressure stimuli, and wherein the detecting step is dependent in part upon an amount of pressure applied to the touchscreen.